

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	26068	locat\$6updat\$4 or (locat\$4 near2 updat\$4) or (area near3 updat\$4) or (routin near3 updat\$6) or (RA near2 updat\$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 16:03
S2	168298	advertis\$6	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:13
S3	247	S1 same S2	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:05
S4	25	S3 and (mobile adj (IP or (internet adj protocol)))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:06
S5	6	S3 same (mobile adj (IP or (internet adj protocol)))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:17
S6	19	S4 not S5	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:08
S7	222	S3 not S4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:08
S8	1487	advertis\$6 near2 (agent or FA)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:13
S9	1497	advertis\$6 near2 (agent or FA or (support\$4 near2 node))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:13
S10	10	S9 not S8	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:14
S11	7	S1 same S8	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:15
S12	96	S1 and S8	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:15
S13	89	S12 not S11	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:35
S14	5	(challeng\$4 near3 respon\$6) same (NAI) same advertis\$7	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:36

## EAST Search History

S15	14	(challeng\$4) same (NAI) same advertis\$7	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:37
S16	9	S15 not S14	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:36
S17	944	(challeng\$4) same advertis\$7	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:37
S18	5	S17 same (access adj identi\$9)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:57
S19	2	"6988146".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 10:57
S20	1381	((route\$4 near3 updat\$6) or (RA near2 updat\$4)) and S2	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:03
S21	67	((route\$4 near3 updat\$6) or (RA near2 updat\$4)) and S2 and MIP	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:04
S22	14836	(route\$4 near3 updat\$6) or (RA near2 updat\$6) or (rout\$6 near2 updat\$6)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:04
S23	1877	(agent or FA or MIP or (mobile adj (IP or (internet adj protocol)))) near3 advertis\$8	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:07
S24	37	S22 same S23	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:11
S25	2	"6549516".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:09
S26	197	S22 and S23	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:11
S27	160	S26 not S24	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:11
S28	9	S27 and @ad<="19990608"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:15
S29	3	(GGSN or SGSN) same updat\$6 same S23	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:15

## EAST Search History

S30	16	(GGSN or SGSN) same S23	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:16
S31	26	("20030190915" "5793762" "6104929" "6137791" "6151495" "6195705" "6256300" "6606501" "6622016" "6628943" "6643511" "6711147" "6725038").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:23
S32	1877	(agent or FA or MIP or (mobile adj (IP or (internet adj protocol)))) near3 advertis\$8	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:41
S33	8	(locat\$6 near3 updat\$6) same S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 11:37
S34	89	((locat\$6 near3 updat\$6) and S32) not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 11:41
S35	119	inter\$sgsn	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 11:41
S36	13	(agent or FA or MIP or (mobile adj (IP or (internet adj protocol)))) and S35	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 12:21
S37	1	S32 and S35	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 11:43
S38	5	S35 and advertis\$7	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 12:20
S39	2	"6870820".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 12:21
S40	13	(agent or FA or MIP or (mobile adj (IP or (internet adj protocol)))) and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/16 12:21
S41	1	"6104929".pn. and IP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:15
S42	469	advertis\$7 near5 (MIP or (mobile adj IP) or (internet adj protocol))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:16
S43	26	S42 same GPRS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:16

## EAST Search History

S44	80	S42 and GPRS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:16
S45	54	S44 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:17
S46	21	alessio.in. near2 casati.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:29
S47	15	adverti\$9 same challenge same (NAI or (network adj access adj (identit\$4 or identit\$7)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:31
S48	14	adverti\$9 same challenge same (NAI or (network adj address\$4 adj (identit\$4 or identit\$7)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:33
S49	788	adverti\$9 same challenge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:32
S50	52	adverti\$9 same challenge same (FA or agent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:32
S51	84	adverti\$9 same (NAI or (network adj address\$4 adj (identit\$4 or identit\$7)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 14:33
S52	131	RNC near2 relocat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 15:41
S53	1	S52 same adverti\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 15:36
S54	1	S52 and adverti\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 15:37
S55	9	S52 and (mobile adj IP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 15:41
S56	2	S52 and (mobile adj3 internet adj protocol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 15:42
S57	2	"5159592".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 16:16
S58	2596	challenge\$response	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 16:16

## EAST Search History

S59	11	challenge\$response same NAI	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/16 16:16
S60	2	(challenge\$response) near5 advertis\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 16:27
S61	14	(challenge) near5 advertis\$7 near5 agent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/16 16:28